

Title (en)

Process for obtaining 3,3-diphenylpropylamines

Title (de)

Verfahren zur Herstellung von 3,3-Diphenylpropylaminen

Title (fr)

Procédé pour la préparation de 3,3-diphénylpropylamines

Publication

EP 2281801 B1 20140108 (EN)

Application

EP 09382123 A 20090727

Priority

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Abstract (en)

[origin: EP2281801A1] The invention relates to a process for obtaining 3,3-diphenylpropylamines of general formula (I), particularly Fesoterodine, as well as their enantiomers, solvates and salts, comprising a chemoselective reduction of the acid group against the ester group in compounds of general formula (V), wherein R 1 is C 1 -C 8 alkyl; and R 3 and R 4 , independently of one another, represent H or C 1 -C 8 alkyl, or together form a ring of 3 to 7 members with the nitrogen to which they are bound. The invention also relates to the compounds of formula (V), as well as their enantiomers, solvates and salts.

IPC 8 full level

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Cited by

EP2316817A1; US8703996B2; US10899699B2; US8530691B2; US9085509B2; US8455678B2; US8772340B2; EP3455203A4; AU2017263457B2; WO2011110556A1; WO2012137047A1; WO2013113946A2; US942228B2

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